

PUBLIC NOTICE

US Army Corps of Engineers ® New England District

8 Carmichael Street, Suite 205 Essex Junction, Vermont 05452 Date: MAY 29, 2001

Comment Period Ends: JUNE 29, 2001
File Number: 62-200001559
In Reply Refer To: Michael S. Adams
Or by e-mail michael.s.adams@usace.army.mil

Lamoille County Planning Commission, ATTN: Michele Boomhower, P.O. Box 1009,

<u>Morrisville, Vermont 05661</u> has requested a Corps of Engineers' permit under Section 404 of the Clean Water Act to perform channel work along 1,450 linear feet of Foot Brook in Johnson, Vermont, as shown on the attached plans. The work will consist of:

- a. Plan form relocation and placement of riprap with stone refusal (tieback) along 150 linear ft. of the left bank from Sta. 29+50-Sta. 31+00. This will encroach a maximum of 12' beyond Ordinary High Water (OHW) and will involve the placement of about 93 cy of fill material below OHW. The new channel will improve the radius of curvature, increase channel slope and sediment transport, and reduce erosion.
- b. Installation of stone bank stabilization along approximately 60 linear feet of the right bank from Sta. 28+90 TO 29+20. This will encroach a maximum of 10' beyond OHW and will involve the placement of about 40 cy of stone fill below OHW. The stone revetment will protect the bank from erosion and the VT Route 15 bridge.
- c. Installation of double row tree revetment stabilization with stone refusals (tiebacks) along a total of about 420 linear feet streambank. This will encroach a maximum of 11' beyond OHW and will involve the placement of about 453 cy of fill below OHW.
- d. Installation of two "channel blocks" across an avulsion at Sta. 23+00. A 40' long, 37' wide stone channel block will be constructed across the upstream end of the avulsion. A 44' long, 23' wide coir block will be constructed across the downstream end of the avulsion. Both blocks will be covered with about 1' of earth fill and have a top elevation about 1' above OHW. This work will involve the placement of about 353 cy of fill material below OHW. The blocks are to stop the avulsion.

There will be no fill placed in any wetlands for this work. The purpose of the project is to stabilize eroding riverbanks, create a geomorphologically stable channel and improve fish habitat.

The project is located on the Johnson, VT quadrangle sheet at Universal Transverse Mercator grid coordinates N 4945371.0, E 682173.0.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. Comments should be submitted in writing by the above date. If you have any questions, please contact Michael Adams at (802) 872-2893.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments, when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

SEE NEXT PAGE FOR DETAILS OF EVALUATION FACTORS David H. Killoy, P.E., C.P.G. Chief, Permits & Enforcement Branch Regulatory Division

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Postmaster U.S. Post Office Johnson, Vermont 054656

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Michele Boomhower Lamoille County Planning Commission P.O. Box 1009 Morrisville, Vermont 05661

Senators:

Leahy Jeffords

Representative

Sanders

Adjoining Property Owners

VT AOT – District 8 Attn: Gil Newbury P.O. Box 317 St. Albans, VT 05478

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Camille Lehouillier 641 VT Route 15 West Johnson, VT 05656

Tony Lehouillier 641 VT Route 15 West Johnson, VT 05656

EXPIRATION: 30 days